



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

MINNESOTA VALLEY TESTING LABORATORIES INC.

1126 N. Front Street

New Ulm, MN 56073

Mary Ann Baumgart Phone: 507 766 4705

BIOLOGICAL

Valid To: July 31, 2018

Certificate Number: 2459.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA Food Testing Program Requirements, containing the 2015 "AOAC *International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals*"), accreditation is granted to this laboratory to perform the following tests on food, food ingredients, environmental and surface swabs, cosmetics, and pet food:

Quantitative Microbiology

| <u>MVTL ID</u> | <u>Analyte</u> | <u>Reference Method</u> |
|----------------|--------------------------------------------------------------------------|------------------------------------|
| 40-43021 | Aerobic Plate Count (Petrifilm) | AOAC: 990.12, 986.33, 989.10 |
| 40-43005 | Aerobic Plate Count – Cosmetics | FDA BAM |
| 40-43010 | Aerobic Plate Count – Food, Food Ingredients, Liquids, and Swabs (Plate) | AOAC 966.23; CMMEF; FDA BAM; SMEDP |
| 40-43002 | Coliform / <i>Escherichia coli</i> (Plate) | FDA BAM; SMEDP |
| 40-43003 | Coliform / <i>E. coli</i> (Petrifilm) | AOAC: 991.14, 998.08 |
| 40-43004 | Mold & Yeast (Plate) | FDA BAM |
| 40-43028 | Mold & Yeast (Petrifilm) | AOAC 997.02 |
| 40-43038 | Mold & Yeast (Rapid Petrifilm) | AOAC PTM 121301 |
| 40-43006 | <i>Staphylococcus aureus</i> (Plate Only) | FDA BAM |
| 40-43014 | <i>S. aureus</i> (Petrifilm) | AOAC: 2003.07, 2003.08, 2003.11 |
| 40-43001 | Total <i>E. coli</i> & Fecal Coliform – MPN | CMMEF; FDA BAM |
| 40-43007 | Total <i>Enterobacteriaceae</i> (Petrifilm) | AOAC 2003.01 |
| 40-43019 | Total <i>Enterobacteriaceae</i> (Plate) | CMMEF |

Qualitative Microbiology

| <u>MVTL ID</u> | <u>Analyte</u> | <u>Reference Method</u> |
|----------------|--------------------------------------------------|-----------------------------------------------------|
| 40-42001 | <i>E. coli</i> O157 (Screening Including H7) | AOAC PTM 070801 |
| 40-42029 | <i>E. coli</i> O157:H7 and STEC (PCR) | AOAC PTM: 031002, 091301 |
| 40-42013 | <i>E. coli</i> – USP | USP <2022> |
| 40-42008 | <i>Enterobacteriaceae</i> – REMEL Micro ID | AOAC 989.12 |
| 40-42016 | <i>Enterobacteriaceae</i> – bioMerieux API 20E | AOAC 978.24 |
| 40-42028 | <i>Listeria</i> – Atlas™ | AOAC PTM 011201 |
| 40-42014 | <i>Listeria</i> Genus – BAX | AOAC PTM 030502 |
| 40-42022 | <i>Listeria</i> – bioMerieux API <i>Listeria</i> | FDA BAM |
| 40-42027 | <i>Listeria</i> – Cultural Confirmation | FDA BAM |
| 40-42012 | <i>Listeria</i> – REMEL Micro ID | AOAC 992.18 |
| 40-42003 | <i>Listeria</i> – VIDAS | AOAC; 2004.06, 2004.02; AOAC PTM 981202; FDA BAM |
| 40-42004 | <i>L. monocytogenes</i> – BAX | AOAC 2003.12; AOAC PTM 070202 |
| 40-42024 | <i>Salmonella</i> – Atlas™ | AOAC PTM 031201 |
| 40-42017 | <i>Salmonella</i> – BAM Traditional | FDA BAM |
| 40-42007 | <i>Salmonella</i> – BAX | AOAC 2003.09; AOAC PTM 100201 |
| 40-42026 | <i>Salmonella</i> – Cultural Confirmation | FDA BAM |
| 40-42005 | <i>Salmonella</i> – VIDAS | AOAC 2004.03; FDA BAM |
| 40-42023 | Easy <i>Salmonella</i> – VIDAS | AOAC 2011.03 |
| 40-42021 | <i>S. aureus</i> – USP | USP <2022> |

Key:

AOAC = AOAC INTERNATIONAL Official Methods of Analysis

FDA BAM = FDA Bacteriological Analytical Manual

CMMEF = Compendium of Methods for the Microbiological Examination of Foods

MLG = USDA/FSIS Microbiological Laboratory Guidebook

SMEDP = Standard Methods for the Examination of Dairy Products

USP NF = United States Pharmacopeia National Formulary



Accredited Laboratory

A2LA has accredited

MINNESOTA VALLEY TESTING LABORATORIES INC.

New Ulm, MN

for technical competence in the field of

Biological Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*. This laboratory also meets the requirements of A2LA R204-Specific Requirements-Food and Pharmaceutical Testing Laboratory Accreditation Program. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system
(refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009).

Presented this 22nd day of June 2016.



A handwritten signature in blue ink, appearing to read "J. C. Bunt".

Senior Director of Quality and Communications
For the Accreditation Council
Certificate Number 2459.01
Valid to July 31, 2018
Revised October 26, 2016

For the tests to which this accreditation applies, please refer to the laboratory's Biological Scope of Accreditation.